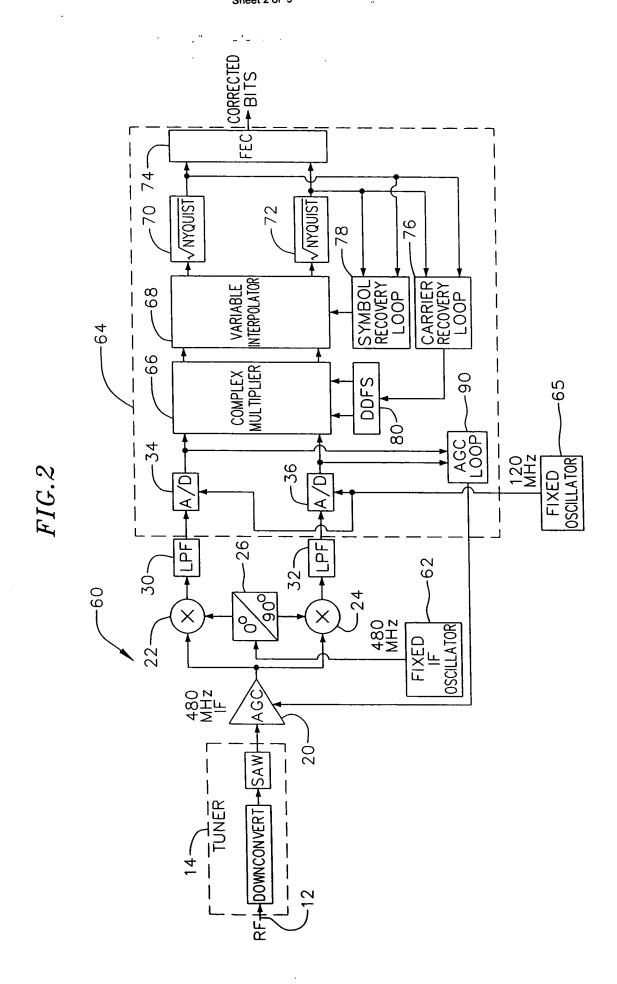
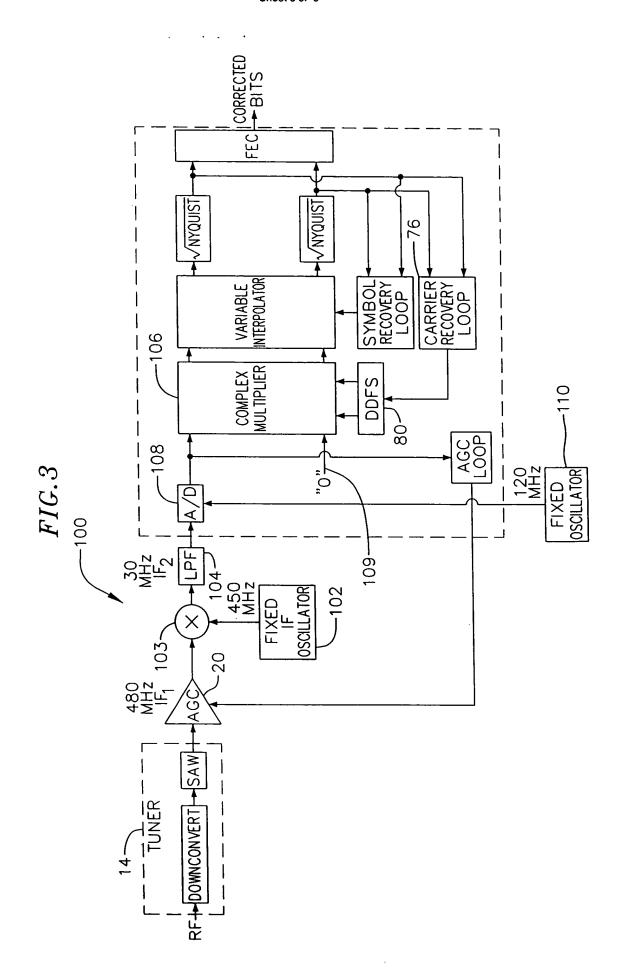
Attorney: Stephen D. Burbach Docket No.: 51221/SDB/B600 Inventor(s): Samueli et al. Title: MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER Sheet 1 of 9

CORRECTED BITS FORWARD ERROR CORRECTION (FEC) 46 48 .50 0 CARRIER RECOVERY LOOP SYMBOL-RECOVERY LOOP √NYQUIST 'NYQUIS AGC LOOP 34 000 30 26 PF LPF 38. 28 32-24 <u>0</u>06 % 480 MHZ F 20-TUNER 18_ 16-RFT

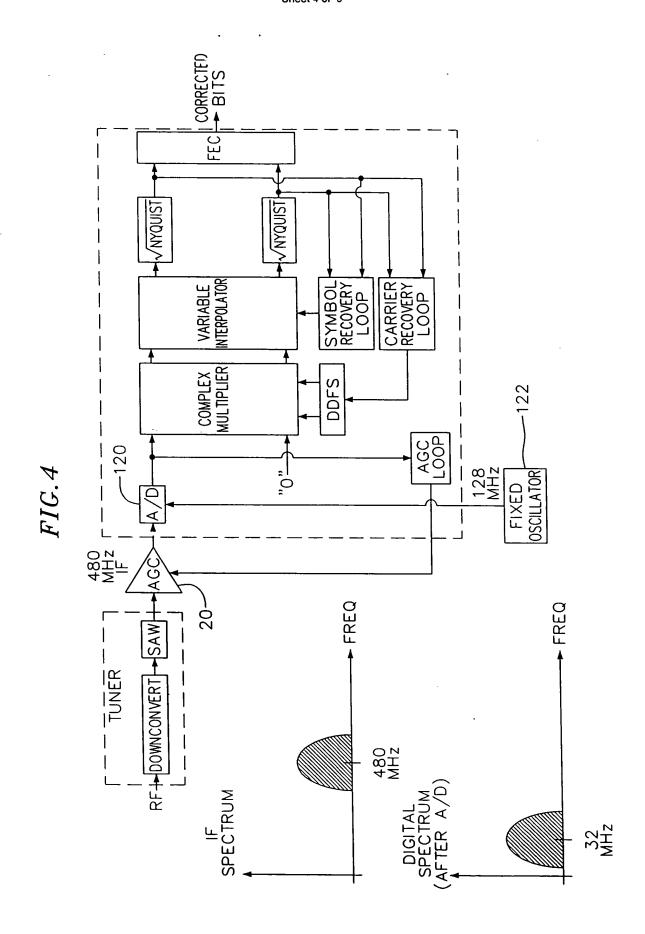
FIG. 1



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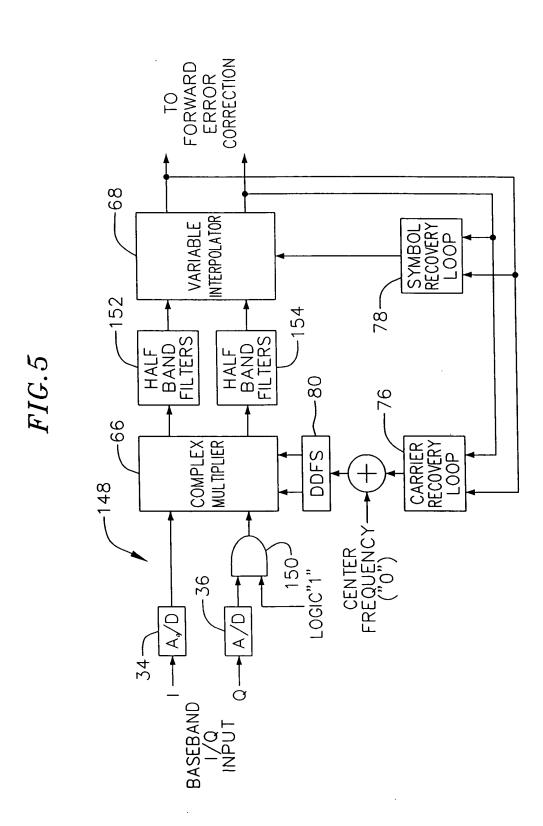


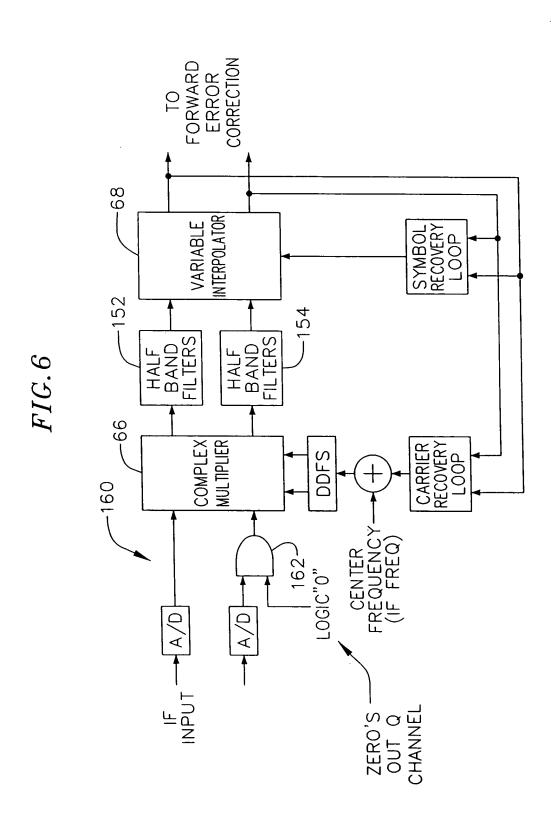
Attorney: Stephen D. Burbach Docket No.: 51221/SDB/B600 Inventor(s): Samueli et al. Title: MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER Sheet 4 of 9



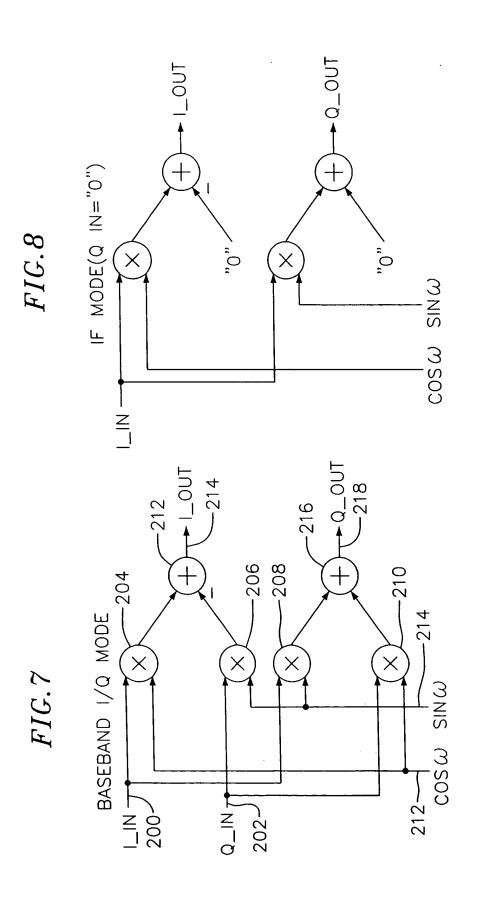
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Docket No.: 51221/SDB/B600
Inventor(s): Samueli et al.
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SATELLITE RECEIVER
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Attorney: Stephen D. Burbach Docket No.: 51221/SDB/B600 Inventor(s): Samuell et al. Title: MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER Sheet 8 of 9

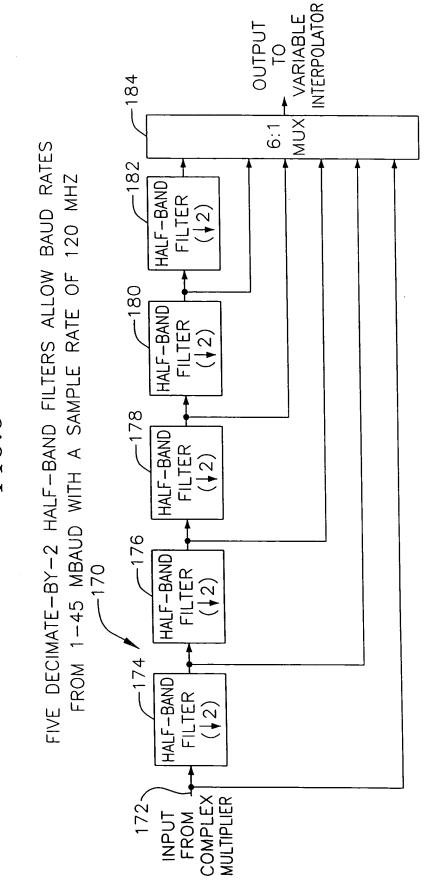
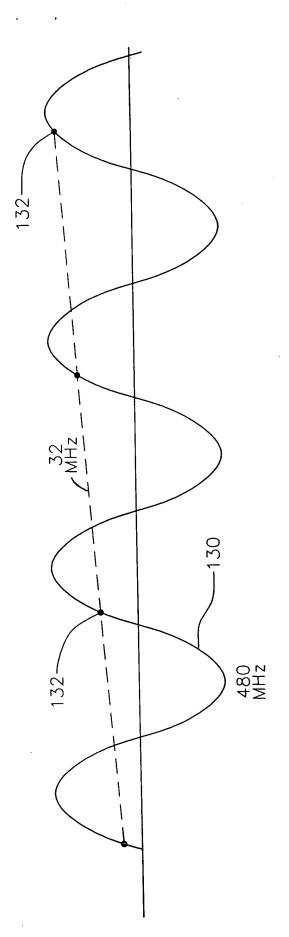


FIG.9



FIC 10